



File Code: 3410 (NA-03-09)

Date: April 8, 2003

Subject: 2003 Spruce Resources Bark Beetle Detection Survey

To: Clyde Thompson, Forest Supervisor
Monongahela National Forest

It has long been recognized that successful control of forest insects depends not so much on the control methods used as upon the knowledge of the insect and the status of the populations present. Because of this, we are requesting permission to conduct a bark beetle detection survey of spruce areas on the Monongahela National Forest (MNF). The purpose of this survey is to identify the present insect complex associated with this resource. Our current knowledge of the insect fauna within spruce resources

on the MNF is very limited; for this reason, we would like to temporarily place funnel traps within four spruce stands.

Figure 1. Lindgren insect funnel trap.



Lindgren funnel traps are white and black plastic traps (Fig. 1) that use an alcohol bait to collect flying insects. The traps are suspended from metal poles and would be placed out of the public eye; if found, the traps have a label identifying them as an insect trap with an attached card giving a contact number and who to call for more information. Traps would be set up by mid to late April and would be monitored bi-weekly for the next 4 to 6 months.

Several areas of interest have been identified: Bearden Knob, Bear Heaven Recreation Area, Gaudineer Knob, and Gaudineer Scenic Area. We look forward to your timely response on this request.

If you or any of your staff have any questions or comments about this survey, please do not hesitate to call Rick Turcotte at (304) 285-1544.

Sincerely,

JOHN W. HAZEL
Field Representative
Forest Health Protection

Cc: District Ranger, Cheat RD
District Ranger, Gauley RD
District Ranger, Greenbrier RD
District Ranger, Marlinton RD
District Ranger, Potomac RD
District Ranger, White Sulphur Springs RD

RMT

